

10/579729

COMMISSIONER IS AUTHORIZED  
TO CHARGE AN OFFICE FEE IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975  
17 MAY 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Takahiro HIGASHIMURA et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2006\_0672A  
Filed May 17, 2006 :

PRINTING APPARATUS, PRINT  
INSTRUCTION APPARATUS, AND  
PRINTING SYSTEM  
[Corresponding to PCT/JP2005/000539  
Filed January 18, 2005]

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application  
PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No.  
\_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the  
above-entitled application, or

ATTACHMENT D

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and**

**the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☒ a full or partial English language translation submitted herewith,
  - b. ☒ the International Search Report (in the English language) submitted herewith,
  - c. ☒ the concise explanation contained in the specification of the present application at page 6,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:
- JP 10-27076 corresponds to U.S. 5,923,013 and EP 0 806 721;  
WO 03/008196 corresponds to U.S. 2004/0169880 and EP 1 415 820; and  
JP 2002-202874 corresponds to U.S. 2002/0085228.
5. ☐ A foreign patent office search report citing one or more of the references is enclosed.

Respectfully submitted,

Takahiro HIGASHIMURA et al.

By 

Charles R. Watts  
Registration No. 33,142  
Attorney for Applicants

CRW/asd  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
May 17, 2006

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: May 17, 2006

ATTY DOCKET NO.  
2006\_0672ASERIAL NO.  
NEW

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APPLICANT  
Takahiro HIGASHIMURA et al.FILING DATE  
May 17, 2006

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,923,013	7/1999	Suzuki et al.			
	AB	2004/0169880	9/2004	Nakanishi et al.			
	AC	2002/0085228	7/2002	Yagita			
	AD						
	AE						
	AF						
	AG						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AH	2003-131835	5/2003	JP			Abstract & Partial Translation
	AI	10-027076	1/1998	JP			Abstract
	AJ	0 806 721	11/1997	EP			
	AK	03/008196	1/2003	WO			Abstract
	AL	1 415 820	5/2004	EP			
	AM	2002-202874	7/2002	JP			Abstract
	AN						

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED